

# Metropolitan Transportation Commission Programming and Allocations Committee

April 11, 2007

Item Number 3b

Resolution Nos. 3664, Revised, 3712, Revised 3770, Revised, and 3806

**Subject:** Allocation of \$19.9 million in Regional Measure 2 (RM2) program funds to four capital projects.

**Background:** To date, MTC has approved \$373 million in capital allocations and \$22.7 million in FY 2006-07 operating allocations. The following allocations and amendments are being proposed this month.

Three capital allocations are being proposed:

- #10 Sonoma-Marín Area Rail Transit requests \$600,000 for final design and \$400,000 for right-of-way for the Cal Park Hill Tunnel and Bike/Ped Path Rehabilitation

- # 27 The Water Transit Authority is requesting \$275,000 for preliminary engineering work to procure two South San Francisco Ferry Vessels.

- #32 I-580 Rapid Transit and HOV Improvements, total request is \$13.8 million.

Management 32.1: I-580 Eastbound HOV Lane Project (includes \$400,000 for corridor management, \$2 million for Traffic Plan implementation, \$1 million for the Livermore soundwall, and \$450,000 for landscape mitigation).  
32.2: I-580 Westbound HOV Lane Project (includes \$10 million for environmental and preliminary engineering for the westbound HOV project).

Two operating allocations are being proposed:

- #3 A \$1.4 million allocation to Vallejo for Express Bus North operations;

- #9 A \$2.7 million allocation to Vallejo for Ferry operations.

**Issues:** None.

**Recommendation:** Refer Resolution Nos. 3664, Revised, 3712, Revised, 3770, Revised, and 3806 to the Commission for approval.

**Attachments:** Executive Director's Memorandum  
MTC Resolution Nos. 3664, Revised, 3712, Revised, 3770, Revised, and 3806  
Letter of support for RM2 Allocation to the Sonoma-Marín Area Rail Transit District



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***Memorandum***

TO: Programming and Allocations Committee

DATE: April 11, 2007

FR: Executive Director

RE: Proposed Regional Measure 2 April Allocations

**April Allocation Recommendations**

To date, approximately \$373 million in capital allocations have been approved and \$22.7 million in FY 2006-07 operating program allocations.

This month, approximately \$15.1 million in capital project allocations and \$4.1 million in operating allocations are being proposed for approval, bringing the total capital allocations to \$388 million, and \$26.8 million in operating allocations. Two capital project allocations and one operating project allocation are recommended for approval, as highlighted in Table 1. Attachment A summarizes the capital project allocations to date and the reimbursements to date.

**TABLE 1: SUMMARY OF PROPOSED APRIL ALLOCATIONS/RESCISSIONS**

RM2 No.	Project Title	Sponsor/ Implem. Agency	Proposed Allocation	Phase	MTC Res. No.
Capital Program – New Allocations					
10.1	Cal Park Hill Tunnel and Bike/Ped Path Rehabilitation	Sonoma-Marín Area Rail Transit	\$600,000 \$400,000	Final Design Right-of-Way	3712, Revised
27	South San Francisco Vessels	WTA	\$275,000	Preliminary Eng.	3806
32.1	I-580 Eastbound HOV Lane Project	ACCMA	\$450,000 \$3,400,000	Environmental Construction	3664, Revised
32.2	I-580 Westbound HOV	ACCMA	\$10,000,000	Environmental	3664, Revised
<i>Subtotal</i>			<i>\$15,125,000</i>		
Operating Program – New Allocations					
3	Express Bus North – I-80 Corridor	Vallejo	\$1,380,384	Operating	3770, Revised
9	Ferry – Service to San Francisco	Vallejo	\$2,700,000	Operating	3770, Revised
<i>Subtotal</i>			<i>\$4,080,384</i>		
Program Total			\$19,205,384		

### **Proposed Capital Allocations**

**1) Capital Project #10.1: Cal Park Hill Tunnel and Bicycle/Pedestrian Path Rehabilitation (MTC Resolution No. 3712, Revised) – Final Design and Right-of-Way**

Sonoma-Marín Area Rail Transit (SMART) is requesting \$600,000 for final design and \$400,000 for right-of-way for the Cal Park Hill Tunnel and Bicycle/Pedestrian Path Rehabilitation project. The final design allocation will complete design of the tunnel and path, which has experienced cost increases due to design changes. Additionally, environmental mitigation required by resource agencies will also be funded through the final design allocation (mitigation involves depositing funds into a land bank). The right-of-way allocation will fund right-of-way activities and acquisition of required easements for the project.

The overall project cost for the Cal Park Hill Rail-Ready Tunnel and Bicycle/Pedestrian Path Rehabilitation project has recently increased by \$4 million, bringing the total cost to \$24 million. This is mainly due to better estimates at 90% design. Both SMART and the Transportation Authority of Marin will dedicate additional funding to make up the cost increase. Additionally, SMART put a sales tax measure on the ballot in November 2006 to fully fund the proposed overall rail project. The measure was narrowly defeated. The SMART Board has not yet made a decision about putting the measure on the ballot in 2008.

**2) Capital Project #27: South San Francisco Vessel Procurement (MTC Resolution No. 3806)**

The Water Transit Authority has requested \$275,000 in RM2 funds for construction management services to procure two ferry vessels to support their future service from Alameda/ Oakland to South San Francisco. Funding for the preliminary design work has been previously approved for the terminal itself, located at Oyster Point in South San Francisco. The WTA plans to issue a request for proposal in April and is requesting RM2 funds to procure construction management services to aide the WTA through the bidding process. Due to the long lead-time on boat constructions, the WTA would like to begin the process in time for delivery in late 2008 and mid-2009. The South San Francisco service is expected to be operating in late 2008, using the two spare vessels that are currently being procured. Once the South San Francisco Vessels are delivered, the spare vessels will be available as back-up to WTA and other ferry operators in the Bay Area. Staff recommends allocating \$275,000 to the WTA to procure construction management services for their bidding process.

**3) Capital Project #32.1: I-580 Eastbound High Occupancy Vehicle Lane Project (MTC Resolution No. 3664, Revised) – Environmental and Construction**

Of significant note for the I-580 corridor is the action taken by the California Transportation Commission to direct \$242 million to complement existing funds like RM2 and fully fund the Eastbound, Westbound, and Isabel interchange improvements. This is expected to result in the Eastbound HOV Lane going to construction in February 2008 and the Westbound HOV lane project commencing construction in August 2011.

The Alameda County Congestion Management Agency (ACCMA) is requesting \$3.85 million for supplemental and new allocations for the I-580 Eastbound HOV Lane Project. The requested amount is divided among four sub-activities, listed in the table below.

<b>32.1 I-580 EB HOV Sub-Activity</b>	<b>Requested Allocation</b>
32.1a Corridor Oversight and Management	\$ 400,000 (Env.)
32.1b Traffic Management Plan Implementation	\$2,000,000 (Con.)
32.1c Livermore Soundwall (Mitigation)	\$1,000,000 (Con.)
32.1e Landscape Replacement (Mitigation)	\$ 450,000 (Env.)

The first allocation (32.1a) is for ACCMA's direct management and oversight of the RM2 Interstate 580 corridor project activities. The two construction allocations (32.1b and 32.1c) are supplemental funds to cover cost overruns on those two projects, but within the total amount available for the overall project. The last allocation (32.1e) is for required landscape mitigation associated with the loss of vegetation resulting from the widening and paving for the HOV lane.

**4) Capital Project #32.2: I-580 Westbound High Occupancy Vehicle Lane Project (MTC Resolution No. 3664, Revised) - Environmental**

ACCMA is requesting \$10 million for environmental document activities for the I-580 Westbound HOV Lane Project. The funds are requested for the Westbound I-580 HOV project's environmental and preliminary engineering phase, which will allow the project to meet the deadlines set by the Corridor Mobility Improvement Account (CMIA) program.

The Westbound HOV project will also construct the direct connector to the Dublin/Pleasanton BART station. The proposed connector will be in the westbound direction only, with an off-ramp from the HOV lane to the BART station. The Eastbound direction off-ramp will be examined as a part of the I-580/I-680 Interchange Modification project. It is not included in the Eastbound HOV lane project because the BART station is outside of the Eastbound HOV lane project limits. MTC staff recommends reserving an amount equal to the estimated construction costs of the westbound direct connector (about \$12 million), to be allocated with the construction allocation for the westbound HOV lane project. In addition should there be future cost savings in the corridor and an eastbound connector is deemed feasible, RM2 funds could be directed to the design and construction of a second connector.

**Proposed Operating Allocations**

**1) Operating Project #3: Regional Express Bus North Pool – Vallejo Transit (\$1.4 million for operating assistance)**

Vallejo Transit requests \$1.38 million to operate one all-day and two peak-only routes to El Cerrito Del Norte BART and the Vallejo Ferry Terminal. The all-day route must achieve 20% and each peak-only route must achieve 30% in farebox recovery by FY 2007-2008.

**2) Operating Project #9: Vallejo Ferry Service (\$2.7 million for operating assistance)**

Vallejo Baylink ferry service operates between downtown Vallejo and San Francisco making 13 roundtrips per day. Baylink ferry service is supplemented by 12 Vallejo-San Francisco bus departures. This service must achieve 40% farebox recovery by FY 2007-2008.

**Recommendation**

Staff recommends that the Programming and Allocations Committee forward Resolution Nos. 3664, Revised, 3712, Revised, 3770, Revised and 3806 to the Commission for approval.

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Steve Heminger

Attachments:  
SH:CV/KK/MC

Date: October 27, 2004  
W.I.: 1255  
Referred by: PAC  
Revised: 03/23/05-DA  
07/26/06-C  
04/25/07-C

### ABSTRACT

MTC Resolution No. 3664, Revised

This resolution approves the allocation of Regional Measure 2 funds for the I-580 Tri-Valley Rapid Corridor Improvements project sponsored and implemented by the Alameda County Congestion Management Agency.

This resolution includes the following attachments:

Attachment A - Allocation Summary Sheet

Attachment B - Project Specific Conditions for Allocation Approval

Attachment C - MTC staff's review of the Alameda County Congestion Management Agency's Initial Project Report (IPR) for this project

Attachment D - RM2 Deliverable/Useable Segment Cash Flow Plan

This resolution was revised through Executive Director Delegated Authority on March 23, 2005 to give ACCMA the flexibility to invoice MTC as frequently as monthly for expenses incurred on this project.

This resolution was revised through Commission action on July 26, 2006 to include additional allocations for Project 32.1, Eastbound I-580 Improvements for \$11.5 million in new RM2 allocations, and Project 32.2, I-580/I-680 Interchange Modifications and Westbound I-580 Improvements for \$1.7 million in new RM2 allocations.

This resolution was revised through Commission action on April 25, 2007 to include supplemental allocations for Project 32.1, Eastbound I-580 Improvements for \$3.8 million in new RM2 allocations, and for Project 32.2, Westbound I-580 Improvements for \$10 million in new RM2 allocations.

Additional discussion of this allocation is contained in the Executive Director's memorandum to the MTC Programming and Allocations Committee dated October 8, 2004, July 12, 2006, and April 11, 2007.

## REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Eastbound I-580 Improvements  
Sponsor: Alameda County Congestion Management Agency  
Project Number: 32.1

Allocation No. 32.1					
Activities to be funded with Allocation #1:					
The RM2 funded component delivers the environmental studies and impact reports, resulting in the following deliverables:					
1. I-580 Tri-Valley Rapid Transit Corridor Improvements Environmental Document. The environmental study is underway, funded by TCRP, for EB and WB HOV lanes. RM 2 funding will provide funds to complete the environmental document. The scope for the TCRP funds did not cover the entire corridor, the RM 2 funding provides additional funding to produce an environmental document for the entire corridor.					
2. Preliminary Engineering work.					
* This allocation has been split among five distinct project scopes on July 26, 2006 (see allocation approvals on July 26, 2006). Four project scopes are listed below as suballocations of Project 32.1, while one project scope is listed under Project 32.2. Otherwise, allocation is effective as originally adopted.					
Funding Information:					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
see suballocations for Project 32.1 below and Project 32.2					

Allocation No. 32.1					
Activities to be funded with Allocation #2:					
This allocation will fund project oversight and coordination for the overall project, including continuous corridor strategic planning, coordination, and consensus building for the overall sequence of express bus/transit improvements to best serve local and regional needs in the Tri-Valley.					
* Note that \$300,000 from previous allocation #1 is going towards this project.					
Funding Information:					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
05366401	27-Oct-04	\$ 300,000	ENV	FY 2004-05	\$ 300,000
07366403	26-Jul-06	\$ 400,000	ENV	FY 2006-07	\$ 700,000
07366408	25-Apr-07	\$ 400,000	ENV	FY 2006-07	\$ 1,100,000

Allocation No. 32.1					
Activities to be funded with Allocation #3:					
This allocation will implement a Traffic Management Plan (TMP) by installing equipment along I-580 between Foothill Road and Greenville Road, and I-680 from Sheridan Road to Alcosta Boulevard, and Route 84 from I-680 to I-580. There is also bus prioritization equipment being installed on local streets and LAVTA buses to facilitate express buses on express bus routes. The April 2007 allocation will cover cost overruns related to the construction of the TMP elements.					
* Note that \$2 million from previous allocation #1 is going towards this project.					
Funding Information:					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
05366401	27-Oct-04	\$ 2,000,000	ENV	FY 2004-05	\$ 2,000,000
07366404	26-Jul-06	\$ 7,500,000	Construction	FY 2006-07	\$ 9,500,000
07366409	25-Apr-07	\$ 2,000,000	Construction	FY 2006-07	\$ 11,500,000

<b>Allocation No. 32.1</b>					
Activities to be funded with Allocation #4:					
This allocation will construct a masonry block soundwall located within Caltrans' right of way adjacent to the westbound I-580 traffic lanes from west of the Vasco Road Overcrossing to east of the First Street Interchange. The April 2007 allocation will cover cost overruns related to the construction of the soundwall. * Note that \$300,000 from previous allocation #1 is going towards this project.					
Funding Information:					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
05366401	27-Oct-04	\$ 300,000	ENV	FY 2004-05	\$ 300,000
07366405	26-Jul-06	\$ 1,200,000	Construction	FY 2006-07	\$ 1,500,000
07366410	25-Apr-07	\$ 1,000,000	Construction	FY 2006-07	\$ 2,500,000

<b>Allocation No. 32.1</b>					
Activities to be funded with Allocation #5:					
This allocation is for the environmental phase of an eastbound I-580 HOV Lane from Hacienda Drive to the Greenville Overcrossing (10 miles) and associated auxiliary lanes and roadway improvements. * Note that \$2.6 million from previous allocation #1 is going towards this project.					
Funding Information:					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
05366401	27-Oct-04	\$ 400,000	ENV	FY 2004-05	\$ 400,000
06366402	27-Oct-04	\$ 2,200,000	ENV	FY 2005-06	\$ 2,600,000
07366406	26-Jul-06	\$ 2,400,000	ENV	FY 2006-07	\$ 5,000,000

<b>Allocation No. 32.1</b>					
Activities to be funded with Allocation #6:					
Implement various environmental mitigations required by approved environmental documents for the I-580 Corridor projects. This includes but is not limited to the I-580 Highway Planting Replacement Mitigation. This project is a required mitigation of the I-580 Eastbound HOV project, which will be built in the median within the existing right of way extending between the Hacienda Drive interchange to east of Greenville Road. The April 2007 allocation will fund environmental activities for landscape mitigation in the corridor.					
Funding Information:					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
07366411	25-Apr-07	\$ 450,000	ENV	FY 2006-07	\$ 450,000



## REGIONAL MEASURE 2 PROGRAM

### Project Cash Flow Plan

Project Title: Eastbound I-580 Improvements  
Sponsor: Alameda County Congestion Management Agency  
RM2 Project Number: 32.1

As Adopted April 25, 2007

RM2 Project # 32.1	PRIOR	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	TOTAL
<b>RM2 Funds Total</b>	-	1,000,000	4,200,000	14,950,000	400,000	-	20,550,000
<b>Environmental (ENV)</b>	7,000,000	1,000,000	3,900,000	3,250,000	400,000	0	15,100,000
RM2/Oversight			300,000	400,000	400,000		1,100,000
RM2/TMP			2,000,000				2,000,000
RM2/EB HOV		1,000,000	1,600,000	2,400,000			5,000,000
TCRP/EB HOV	7,000,000						7,000,000
RM2/Mitigation				450,000			
<b>Final Design (PS&amp;E)</b>	0	0	300,000	0	0	0	300,000
RM2/Soundwall			300,000				300,000
							0
							0
							0
<b>Right of Way</b>	0	0	0	0	0	0	0
							0
							0
							0
							0
<b>Construction</b>	0	0	0	11,700,000	0	0	11,700,000
RM2/TMP				9,500,000			9,500,000
RM2/Soundwall				2,200,000			2,200,000
<b>TOTAL FUNDING</b>							
Environmental	7,000,000	1,000,000	3,900,000	3,250,000	400,000	0	15,550,000
Final Design (PS&E)	0	0	300,000	0	0	0	300,000
Right of Way	0	0	0	0	0	0	0
Construction	0	0	0	11,700,000	0	0	11,700,000
<b>PROJECT TOTAL</b>	7,000,000	1,000,000	4,200,000	14,950,000	400,000	0	27,550,000

## REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: I-580/I-680 Interchange Modifications and Westbound I-580 Improvements  
Sponsor: Alameda County Congestion Management Agency  
Project Number: 32.2

Allocation No. 32.2						
Activities to be funded with Allocation #1:						
<p>This allocation will fund a project study report to evaluate HOV and/or HOV/mixed flow direct connectors from westbound I-580 to southbound I-680 and the return movement of northbound I-680 to eastbound I-580. This project will also develop ramps for express bus service to and from the HOV lanes and the Dublin/Pleasanton BART station. The scoping process will also include development of preliminary geometrics for alternatives that will address the necessary HOV movements in order to proceed to the next step of project development, which will be the preparation on an environmental document that covers both the I-580/I-680 Interchange modification and the westbound I-580 HOV Lane.</p> <p>* Note that \$800,000 from allocation #1 of 32.1 is going towards this project (approved on October 27, 2004).</p>						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
06366402	27-Oct-06	\$ 800,000	Environmental	FY 2005-06	\$	800,000
07366407	26-Jul-06	\$ 1,700,000	Environmental	FY 2006-07	\$	2,500,000

Allocation No. 32.2						
Activities to be funded with Allocation #2:						
<p>This allocation will fund the environmental studies, environmental document, and preliminary engineering (studies and drawings) on the Westbound I-580 HOV Improvements project.</p>						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
07366412	25-Apr-07	\$ 10,000,000	Environmental	FY 2006-07	\$	10,000,000

## RM2 Project Number: 32.2

### I-580/I-680 Interchange Modifications and Westbound I-580 Improvements

Lead Sponsor Alameda County Congestion Management Agency	Other Sponsors(s) None	Implementing Agency (if applicable) Alameda County Congestion Management Agency
Legislated Project Description Provide rail or High-Occupancy Vehicle lane direct connector to Dublin BART and other improvements on I-580 in Alameda County for use by express buses		
RM2 Legislated Funding (in \$1,000) Total Overall Funding: \$65000		Total Estimated Project Cost (in \$1,000) Total Overall Cost: \$366,500 (entire project)
Project Purpose and Description A Project Study Report will evaluate HOV and/or HOV/mixed flow direct connectors from westbound I-580 to southbound I-680 and the return movement of northbound I-680 to eastbound I-580. The scoping process (for the interchange) will also include development of preliminary geometrics for alternatives that will address the necessary HOV movements in order to proceed to the next step of project development, which will be the preparation on an environmental document that covers both the I-580/I-680 Interchange modification and the westbound I-580 HOV Lane. The westbound project will construct a westbound I-580 HOV Lane from Greenville Overcrossing to Foothill Road (13.6 miles) and associated auxiliary lanes, HOV bus off ramp to East Dublin BART station, and roadway improvements. The HOV Lane will be constructed in the existing median of I-580.		
Funding Description Committed Funds: The westbound project is fully funded through RM2 and Corridor Mobility Improvement Program funding. Uncommitted Funds: None. Operating Capacity: Caltrans		

#### Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	12/2005	11/2009	\$12,500
2	Plans, Specifications and Estimates	01/2008	12/2009	\$2,000
3	Right-of-Way	11/2009	02/2011	\$3,000
4	Construction	08/2011	10/2013	\$130,400
<b>Total:</b>				<b>\$147,900</b>

## Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

<b>Project Title</b>	<b>I-580/I-680 Interchange Modifications and Westbound I-580 Improvements</b>					<b>Project No. 32.2</b>				
<b>Lead Sponsor</b>	<b>Alameda County Congestion Management Agency</b>									

  

Fund Source	Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total
<b>Committed</b>										
RM2	Env/PE			500	3000	6000	3,000			12,500
RM2	Design PS&E							2,000		2,000
RM2	Right-of-Way								3,000	3,000
RM2	Construction								19,100	19,100
CMIA	Construction								101,700	101,700
SAFETEA-LU	Construction								9,600	9,600
										0
										0
										0
										0
										0
										0
										0
										0
										0
										0
Total:		0	0	500	3,000	6,000	3,000	2,000	133,400	147,900
<b>Uncommitted</b>										
Total:		0	0	0	0	0	0	0	0	0
<b>Total Project Committed and Uncommitted</b>										
		<b>Prior</b>	<b>2004-05</b>	<b>2005-06</b>	<b>2006-07</b>	<b>2007-08</b>	<b>2008-09</b>	<b>2009-10</b>	<b>Future</b>	<b>Total</b>
Total:		0	0	500	3,000	6,000	3,000	2,000	133,400	147,900

# REGIONAL MEASURE 2 PROGRAM

## Project Cash Flow Plan

July 26, 2006  
Attachment D-2  
MTC Resolution No. 3664  
Page 1 of 1  
Revised: 04/25/07-C

Project Title: I-580/I-680 Interchange Modifications and Westbound I-580 Improvements  
Sponsor: Alameda County Congestion Management Agency  
RM2 Project Number: 32.2

	PRIOR	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	TOTAL
<b>RM2 Funds Total</b>	-	-	500,000	12,000,000	-	-	12,500,000
<b>Environmental (ENV)</b>	0	0	500,000	12,000,000	0	0	12,500,000
RM2			500,000	12,000,000			12,500,000
							0
							0
							0
<b>Final Design (PS&amp;E)</b>	0	0	0	0	0	0	0
							0
							0
							0
							0
<b>Right of Way</b>	0	0	0	0	0	0	0
							0
							0
							0
							0
<b>Construction</b>	0	0	0	0	0	0	0
							0
							0
							0
							0
<b>TOTAL FUNDING</b>							
Environmental	0	0	500,000	12,000,000	0	0	12,500,000
Final Design (PS&E)	0	0	0	0	0	0	0
Right of Way	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0
<b>PROJECT TOTAL</b>	0	0	500,000	12,000,000	0	0	12,500,000

Date: July 27, 2005  
W.I.: 1255  
Referred by: PAC  
Revised: 04/25/07-C

ABSTRACT

MTC Resolution No. 3712

This resolution approves the allocation of Regional Measure 2 funds for the Sonoma Marin Area Rail Transit District (SMART) Corridor Ferry Extension project sponsored and implemented by the SMART.

This resolution includes the following attachments:

Attachment A - Allocation Summary Sheet

Attachment B - Project Specific Conditions for Allocation Approval

Attachment C - MTC staff's review of Sonoma Marin Area Rail Transit District's Initial  
Project Report (IPR) for this project

Attachment D - RM2 Deliverable/Useable Segment Cash Flow Plan

This resolution was amended on April 25, 2007 to approve \$600,000 million in supplemental final design funds and \$400,000 for right-of-way funds for subproject 1, Cal Park Hill Tunnel Rehabilitation and Bikeway project.

Additional discussion of this allocation is contained in the Executive Director's memorandum to the MTC Programming and Allocations Committee dated July 13, 2005.

## REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Sonoma - Marin Area Rail Transit District (SMART) Corridor Ferry Extension  
Sponsor: Sonoma - Marin Area Rail Transit District  
Project Number: 10

Allocation No. 10-1					
Activities to be funded with Allocation #1:					
Allocation will fund design work for the rehabilitation of the Cal Park Hill Tunnel and construction of a pathway within the railroad right-of-way to provide bicycle/pedestrian improvements to connect the San Rafael Transit Center in downtown San Rafael and the Larkspur Ferry Terminal in Larkspur. The project includes the rehabilitation of the existing and partially collapsed 1,100 foot long Cal Park Tunnel for the dual use of future rail and a pedestrian pathway, and the use of the existing 72 foot long Auburn Street timber railroad trestle or a new pathway structure adjacent to it.					
Funding Information for Allocation #1:					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
06371201	27-Jul-05	\$ 1,000,000	PS&E	FY 2005-06	\$ 1,000,000

Allocation No. 10-2					
Activities to be funded with Allocation #2:					
Allocation will fund final design work of the Cal Park Hill Tunnel. This will include design for both the bicycle/pedestrian and rail improvements within the tunnel. The design is currently estimated to be 90% complete with the construction documents to be finalized in the remaining phase, some minor scope changes have been initiated as a result project development. Funding allocation will also be used to prepare for the acquisition of necessary right-of-way easements and to comply with environmental mitigation measures required as part of the resource agency permitting process. The environmental mitigation measures involve depositing funds to a land bank, and are required prior to construction as a part of resource agency approval.					
Funding Information for Allocation #2:					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
07371202	25-Apr-07	\$ 600,000	PS&E	FY 2006-07	\$ 1,600,000
07371203	25-Apr-07	\$ 400,000	ROW	FY 2006-07	\$ 2,000,000

# REGIONAL MEASURE 2 PROGRAM

## Project Cash Flow Plan

July 27, 2005  
Attachment D  
MTC Resolution No. 3712  
Page 1 of 1  
Revised: 04/25/07-C

Project Title: SMART Corridor Ferry Extension  
Sponsor: Sonoma - Marin Area Rail Transit District  
Project Number: 10

RM2 Project # 16	PRIOR	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	FY 2009-10	TOTAL
<b>RM2 Funds Total</b>	-	-	1,000,000	1,000,000	-	-	-	2,000,000
<b>Environmental (ENV)</b>	0	0	0	0	0	0	0	0
								0
								0
								0
								0
<b>Final Design (PS&amp;E)</b>	0	0	1,000,000	600,000	0	0	0	1,600,000
RM2			1,000,000	600,000				1,600,000
								0
								0
								0
<b>Right of Way</b>	0	0	0	400,000	0	0	0	400,000
RM2				400,000				400,000
								0
								0
								0
<b>Construction</b>	0	0	0	0	0	0	0	0
								0
								0
								0
								0
<b>TOTAL FUNDING</b>								
Environmental	0	0	0	0	0	0	0	0
Final Design (PS&E)	0	0	1,000,000	600,000	0	0	0	1,600,000
Right of Way	0	0	0	400,000	0	0	0	400,000
Construction	0	0	0	0	0	0	0	0
<b>PROJECT TOTAL</b>	0	0	1,000,000	1,000,000	0	0	0	2,000,000



Date: July 26, 2006  
W.I.: 1255  
Referred by: PAC  
Revised: 09/27/06-C 10/25/06-C  
11/15/06-DA 12/20/06-C  
12/20/06-DA 02/28/07-DA  
03/28/07-C 03/28/07-DA  
04/25/07-C 04/25/07-DA

ABSTRACT

Resolution No. 3770, Revised

This resolution approves the allocation of the Regional Measure 2 operating and planning funds for FY 2006-07.

This resolution was revised on September 27, 2006 to allocate operating funds to AC Transit for TransBay bus services and rapid bus service in the Berkeley/Oakland/San Leandro corridor, and to MTC for the RM2 Marketing Program.

This resolution was revised on October 25, 2006 to allocate operating funds to AC Transit for Owl service.

This resolution was revised on November 15, 2006 to allocate operating funds to WestCAT, County Connection and Tri Delta Transit for Express Bus operating funds.

This resolution was revised on December 20, 2006 to allocate start-up and operating funds to Muni for Third Street Light Rail – Phase 1.

This resolution was revised on December 20, 2006 by delegated authority to allocate operating funds to WestCAT for Express Bus Operating funds (through delegated authority).

This resolution was revised on February 28, 2007 to allocate operating funds to LAVTA and to CCCTA for Owl service (through delegated authority).

This resolution was revised on March 28, 2007 to allocate operating funds to GGBHTD for Express Bus Service over the Richmond Bridge, and to allocate operating funds to GGBHTD for Express Bus Operating funds (through delegated authority).

Date: July 26, 2006  
W.I.: 1255  
Referred by: PAC  
Revised: 09/27/06-C 10/25/06-C  
11/15/06-DA 12/20/06-C  
12/20/06-DA 02/28/07-DA  
03/28/07-C 03/28/07-DA  
04/25/07-C 04/25/07-DA

Attachment A  
MTC Resolution No. 3770  
Page 1 of 1

FY 2006-07 ALLOCATION OF REGIONAL MEASURE 2 FUNDS  
FOR TRANSIT OPERATIONS AND PLANNING

<u>Implementing Agency</u>	<u>Project Description</u>	<u>Allocation Amount</u>	<u>Allocation Code</u>	<u>Approval Date</u>
Water Transit Authority	Planning and administration	\$3,000,000	01	07/26/06
AC Transit	Transbay service	\$6,150,559	02	09/27/06
AC Transit	Berkeley/Oakland/San Leandro Corridor rapid bus operations	\$3,000,000	03	09/27/06
MTC	RM2 Marketing Program	\$2,500,000	04	09/27/06
AC Transit	Owl Bus Service	\$1,122,117	05	10/25/06
WestCAT	Express Bus (Ops): Routes JPX and 30Z	\$245,610	06	11/15/06
Tri Delta Transit	Express Bus (Ops): Route 300 Brentwood Park n Ride/Pittsburg/Bay Point BART	\$523,975	07	11/15/06
County Connection	Express Bus (Ops): Route 980 Martinez/Walnut Creek	\$407,970	08	11/15/06
MUNI	Third Street Light Rail - Phase 1	\$2,500,000	09	12/20/06
MUNI	BART Corridor Owl Service - Route 14 Mission	\$184,730	10	12/20/06
WestCAT	Hercules to Transbay Terminal LYNX Operations	\$222,950	11	12/20/06
LAVTA	Owl Bus Service	\$100,000	12	02/28/07
CCCTA	Owl Bus Service	\$293,153	13	02/28/07
Golden Gate	Express Bus Service over the Richmond Bridge	\$2,163,473	14	03/28/07
Golden Gate	Express Bus North Service: Route 72	\$149,029	15	03/28/07
Golden Gate	Express Bus North Service: Route 75	\$143,191	16	11/25/07
Vallejo	Express Bus North Service	\$1,380,384	17	04/25/07
Vallejo	Ferry Operations	\$2,700,000	18	04/25/07
Fairfield-Suisun	Express Bus North Service: Routes 40 & 90	\$519,616	19	04/25/07
SamTrans	Owl Bus Service	\$100,000	20	04/25/07
	TOTAL	\$27,406,757		

Date: July 26, 2006  
W.I.: 1255  
Referred by: PAC  
Revised: 09/27/06-C 10/25/06-C  
11/15/06-DA 12/20/06-C  
12/20/06-DA 02/28/07-DA  
03/28/07-C 03/28/07-DA  
04/25/07-C 04/25/07-DA

Attachment B  
MTC Resolution No. 3770  
Page 1 of 3

**REGIONAL MEASURE 2  
Project Specific Conditions  
Operating and Planning Projects  
California Streets and Highway Code 30914(d)**

The allocation and reimbursement of RM2 funds are conditioned upon the following for the projects identified below:

**Project: RM2 Marketing Program**

Lead Sponsor: MTC

Project Title: RM2 Marketing Program

- 1) MTC will enter into funding agreements with sponsors to implement the program.

**Project # 14**

Lead Sponsor: Water Transit Authority (WTA)

Project Title: Planning and administration

- 1) These funds are limited to planning/administrative expenses consistent with the FY 2006-07 WTA Work Plan submitted to MTC and embodied in the Operating Assistance Proposal.
- 2) This project is not subject to the RM2 operating performance standards.

**Project # 4.1**

Lead Sponsor: AC Transit

Project Title: Transbay Service

- 1) In accordance with MTC's Policies and Procedures, these routes are subject to the following farebox recovery ratios:  
Rte LA: 20% starting in FY 2006-07.  
Rtes J, MA, U, and Bay Br. augmentation rtes.: 30% starting in FY 2007-08.  
Rtes M and NL: 20% starting in FY 2007-08.

**Project # 12**

Lead Sponsor: AC Transit

Project Title: Enhanced Bus Service in the Berkeley/Oakland/San Leandro Corridor.

- 1) Because this route functions in part as a feeder to Transbay services, it is not subject to a route-specific farebox recovery target. This project meets the eligibility requirement as long as AC

Transit achieves its system wide performance established under state law for receiving TDA, STA, and AB 1107 funds.

**Project # 10.1**

Lead Sponsors: AC Transit, CCCTA, S.F. MUNI, LAVTA, and SamTrans

Project Title: Owl bus service.

- 1) In accordance with MTC's Policies and Procedures, the Owl service for each operator is subject to a 10% farebox ratio.

**Project # 3.1**

Lead Sponsors: WestCat

Project Title: Express bus service.

- 1) In accordance with MTC's Policies and Procedures, Express bus peak hour service for each operator is subject to a 30% farebox ratio.

**Project # 3.2**

Lead Sponsors: Tri-Delta

Project Title: Express bus service.

- 1) In accordance with MTC's Policies and Procedures, Express bus all-day service for each operator is subject to a 20% farebox ratio.

**Project # 3.3**

Lead Sponsors: CCCTA

Project Title: Express bus service.

- 1) In accordance with MTC's Policies and Procedures, the Owl service for each operator is subject to a 20% farebox ratio.

**Project # 11**

Lead Sponsor: SF MUNI

Project Title: Metro 3<sup>rd</sup> St. Extension.

- 1) Because this route functions in part as a feeder to Transbay services, it is not subject to a route-specific farebox recovery target. This project meets the eligibility requirement as long as MUNI achieves its system wide performance established under state law for receiving TDA, STA, and AB 1107 funds.

**Project # 10.1**

Lead Sponsors: MUNI

Project Title: Owl bus service.

- 1) In accordance with MTC's Policies and Procedures, the Owl service for each operator is subject to a 10% farebox ratio.

**Project # 4.2**

Lead Sponsor: WestCAT

Project Title: LYNX Service between Hercules to the Transbay Terminal

- 1) In accordance with MTC's Policies and Procedures, this route is subject to the following farebox recovery ratio of 30% for FY 2006-07.

**Project # 10.2**

Lead Sponsor: LAVTA

Project Title: Owl bus service.

- 1) In accordance with MTC's Policies and Procedures, this route is subject to a farebox recovery ratio of 10% beginning in FY 2007-08.

**Project # 10.3**

Lead Sponsor: CCCTA

Project Title: Owl bus service.

- 1) In accordance with MTC's Policies and Procedures, this route is subject to a farebox recovery ratio of 10% beginning in FY 2007-08.

**Project # 1**

Lead Sponsor: Golden Gate Bridge, Highway & Transportation District

Project Title: Express Bus Service over the Richmond Bridge

- 1) In accordance with MTC's Policies and Procedures, this route is subject to a farebox recovery ratio of 20% beginning in FY 2006-07.

**Project # 3.4**

Lead Sponsor: Golden Gate Bridge, Highway & Transportation District

Project Title: Express Bus North

- 1) In accordance with MTC's Policies and Procedures, this route is subject to a farebox recovery ratio of 30% beginning in FY 2007-08.

**Regional Measure 2 Operating Assistance Proposal Fact Sheet**  
**Legislative Project #: 3.6**  
**Project Description: Vallejo Transit Express Bus North Service**

**Operating Plan - Request for RM2 Funds**

	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12
<b>Operating Budget</b>						
<b>Total Operating Cost</b>	5,059,944	4,534,460	3,944,646	4,062,985	4,184,875	4,310,421
-- Fare Revenue	1,707,919	1,664,607	1,701,601	1,752,650	1,805,230	1,859,386
-- <b>RM 2 Operating Assistance Request</b>	1,380,384	1,219,898	543,591	559,898	576,695	593,996
-- Other Subsidy	1,971,641	1,649,955	1,699,454	1,750,437	1,802,950	1,857,039
<b>Total Revenues</b>	5,059,944	4,534,460	3,944,646	4,062,985	4,184,875	4,310,421
<b>Surplus/(Deficit)</b>	-	-	-	-	-	-

**Environmental Clearance**

Negative Declaration

Route 80	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12
<b>Operating Budget</b>						
<b>Total Operating Cost</b>	2,562,633	2,639,512	2,718,697	2,800,258	2,884,266	2,970,794
-- Fare Revenue	1,349,745	1,390,237	1,431,944	1,474,903	1,519,150	1,564,724
-- <b>RM 2 Operating Assistance Request</b>	383,018	394,509	406,344	418,534	431,090	444,023
-- Other Subsidy	829,870	854,766	880,409	906,821	934,026	962,047
<b>Total Revenues</b>	2,562,633	2,639,512	2,718,697	2,800,258	2,884,266	2,970,794
Estimated Annual Ridership	389,956	401,655	413,705	426,116	438,899	452,066
Average Weekday Ridership	1,536	1,517	1,563	1,610	1,658	1,708
Annual Revenue Vehicle Hours	25,220	25,220	25,220	25,220	25,220	25,220
Farebox Ratio	53%	53%	53%	53%	53%	53%
Passengers per hour	15.5	15.9	16.4	16.9	17.4	17.9
Change in pass per hour		3%	3%	3%	3%	3%

Rte 85	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12
<b>Operating Budget</b>						
<b>Total Operating Cost</b>	1,155,574	1,190,241	1,225,949	1,262,727	1,300,609	1,339,627
-- Fare Revenue	254,178	261,803	269,657	277,747	286,080	294,662
-- <b>RM 2 Operating Assistance Request</b>	129,368	133,249	137,247	141,364	145,605	149,973
-- Other Subsidy	772,028	795,189	819,045	843,616	868,924	894,992
<b>Total Revenues</b>	1,155,574	1,190,241	1,225,949	1,262,727	1,300,609	1,339,627
Estimated Annual Ridership	132,341	136,311	140,400	144,612	148,950	153,419
Average Weekday Ridership	515	530	546	563	580	597
Annual Revenue Vehicle Hours	12,624	12,624	12,624	12,624	12,624	12,624
Farebox Ratio	22%	22%	22%	22%	22%	22%
Passengers per hour	10.5	10.8	11.1	11.5	11.8	12.2
Change in pass per hour*		3.0%	3.0%	3.0%	3.0%	3.0%

Rte 90 - 1st Qtr Operations (Fairfield-Suisun)	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12
<b>Operating Budget</b>						
<b>Total Operating Cost</b>	405,422	-	-	-	-	-
-- Fare Revenue	74,568	-	-	-	-	-
-- <b>RM 2 Operating Assistance Request</b>	109,629	-	-	-	-	-
-- Other Subsidy	221,225	-	-	-	-	-
<b>Total Revenues</b>	405,422	-	-	-	-	-
Estimated Annual Ridership	38,025	-	-	-	-	-
Average Weekday Ridership	148	-	-	-	-	-
Annual Revenue Vehicle Hours	3,253	-	-	-	-	-
Farebox Ratio	18%	0%	0%	0%	0%	0%
Passengers per hour	11.7	-	-	-	-	-
Change in pass per hour*		0.0%	0.0%	0.0%	0.0%	0.0%

Rte 91 - 1st Qtr. Operations (out of service)	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12
<b>Operating Budget</b>						
<b>Total Operating Cost</b>	252,133	-	-	-	-	-
-- Fare Revenue	17,227	-	-	-	-	-
-- RM 2 Operating Assistance Request	86,388	-	-	-	-	-
-- Other Subsidy	148,518	-	-	-	-	-
<b>Total Revenues</b>	252,133	-	-	-	-	-
Estimated Annual Ridership	11,713	-	-	-	-	-
Average Weekday Ridership	46	-	-	-	-	-
Annual Revenue Vehicle Hours	10,896	-	-	-	-	-
Farebox Ratio	7%	0%	0%	0%	0%	0%
Passengers per hour	1.1	-	-	-	-	-
Change in pass per hour*		0.0%	0.0%	0.0%	0.0%	0.0%

  

Rte 92 - Ending July 31, 2007	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12
<b>Operating Budget</b>						
<b>Total Operating Cost</b>	684,182	704,707	-	-	-	-
-- Fare Revenue	12,201	12,567	-	-	-	-
-- RM 2 Operating Assistance Request	671,981	692,140	-	-	-	-
-- Other Subsidy	-	-	-	-	-	-
<b>Total Revenues</b>	684,182	704,707	-	-	-	-
Estimated Annual Ridership	11,867	12,223	-	-	-	-
Average Weekday Ridership	46	48	-	-	-	-
Annual Revenue Vehicle Hours	4,703	4,703	-	-	-	-
Farebox Ratio	2%	2%	0%	0%	0%	0%
Passengers per hour	2.5	2.6	-	-	-	-
Change in pass per hour*		3.0%	0.0%	0.0%	0.0%	0.0%

## Regional Measure 2 Operating Assistance Proposal Fact Sheet

Legislative Project #: 9

Project Description: Vallejo Transit Ferry Service and Route 200 Ferry Supplemental Bus Service

### Operating Plan - Request for RM2 Funds - Ferry

	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12
<b>Operating Budget</b>						
<b>Total Operating Cost</b>	14,625,202	15,063,958	15,515,877	15,981,353	16,460,793	16,954,617
-- Fare Revenue	6,601,992	6,800,051	7,004,052	7,214,174	7,430,599	7,653,517
-- <b>RM 2 Operating Assistance Request</b>	2,700,000	2,822,200	2,906,866	2,994,072	3,083,894	3,176,411
-- Other Subsidy	5,323,210	5,441,707	5,604,959	5,773,107	5,946,300	6,124,689
<b>Total Revenues</b>	14,625,202	15,063,958	15,515,877	15,981,353	16,460,793	16,954,617
<b>Surplus/(Deficit)</b>	-	-	-	-	-	-

### Environmental Clearance

Negative Declaration

<b>Ferry</b>	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12
<b>Operating Budget</b>						
<b>Total Operating Cost</b>	13,712,129	14,123,493	14,547,198	14,983,614	15,433,122	15,896,116
-- Fare Revenue	6,166,776	6,351,779	6,542,332	6,738,602	6,940,760	7,148,983
-- <b>RM 2 Operating Assistance Request</b>	2,464,010	2,579,130	2,656,504	2,736,199	2,818,285	2,902,834
-- Other Subsidy	5,081,343	5,192,584	5,348,362	5,508,813	5,674,077	5,844,299
<b>Total Revenues</b>	13,712,129	14,123,493	14,547,198	14,983,614	15,433,122	15,896,116
Estimated Annual Ridership	805,000	829,150	854,025	879,646	906,035	933,216
Average Weekday Ridership	3132	3,226	3,323	3,423	3,525	3,631
Annual Revenue Vehicle Hours	10,202	10,202	10,202	10,202	10,202	10,202
Farebox Ratio	45%	45%	45%	45%	45%	45%
Passengers per hour	78.9	81.3	83.7	86.2	88.8	91.5
Change in pass per hour		3%	3%	3%	3%	3%

<b>Rte 200</b>	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12
<b>Operating Budget</b>						
<b>Total Operating Cost</b>	913,073	940,465	968,679	997,739	1,027,671	1,058,501
-- Fare Revenue	435,216	448,272	461,720	475,572	489,839	504,534
-- <b>RM 2 Operating Assistance Request</b>	235,990	243,070	250,362	257,873	265,609	273,577
-- Other Subsidy	241,867	249,123	256,597	264,294	272,223	280,390
<b>Total Revenues</b>	913,073	940,465	968,679	997,739	1,027,671	1,058,501
Estimated Annual Ridership	109,000	112,270	115,638	119,107	122,680	126,360
Average Weekday Ridership	424	437	450	463	477	492
Annual Revenue Vehicle Hours	7,325	7,325	7,325	7,325	7,325	7,325
Farebox Ratio	48%	48%	48%	48%	48%	48%
Passengers per hour	14.9	15.3	15.8	16.3	16.7	17.3
Change in pass per hour*		3.0%	3.0%	3.0%	3.0%	3.0%



**Regional Measure 2 Operating Assistance Proposal Fact Sheet**  
**Legislative Project #: 3.7**  
**Project Description: Fairfield-Suisun Transit Express Bus Service**

**Operating Plan - Request for RM2 Funds**

	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 12/13
<b>Operating Budget</b>						
<b>Total Operating Cost</b>	1,801,944	2,476,386	2,600,185	2,730,200	2,866,716	3,010,052
-- Fare Revenue	565,616	718,033	827,717	910,489	935,320	963,380
-- <b>RM 2 Operating Assistance Request</b>	519,616	711,035	721,700	757,748	798,121	810,092
-- Other Subsidy	716,712	1,047,318	1,050,768	1,061,963	1,133,275	1,236,580
<b>Total Revenues</b>	1,801,944	2,476,386	2,600,185	2,730,200	2,866,716	3,010,052
<b>Surplus/(Deficit)</b>	-	-	-	-	-	-

**Environmental Clearance**

Statutory Exemption
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Rte 40	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12
<b>Operating Budget</b>						
<b>Total Operating Cost</b>	486,252	680,706	714,721	750,463	787,992	827,392
-- Fare Revenue	89,268	122,595	214,416	235,858	242,290	249,559
-- <b>RM 2 Operating Assistance Request</b>	152,166	184,072	186,833	214,858	247,087	250,793
-- Other Subsidy	128,818	374,039	313,472	299,747	298,615	327,039
<b>Total Revenues</b>	370,252	680,706	714,721	750,463	787,992	827,392
Estimated Annual Ridership	36,279	49,823	51,318	52,857	54,443	56,076
Average Weekday Ridership	190	195	201	206	211	223
Annual Revenue Vehicle Hours	4,468	5,957	5,957	5,957	5,957	5,957
Farebox Ratio	18%	18%	30%	31%	31%	30%
Passengers per hour	8.1	8.4	8.6	8.9	9.1	9.4
Change in pass per hour		3%	3%	3%	3%	3%

Rte 90	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12
<b>Operating Budget</b>						
<b>Total Operating Cost</b>	1,315,692	1,795,680	1,885,464	1,979,737	2,078,724	2,182,660
-- Fare Revenue	476,348	595,438	613,301	674,631	693,030	713,821
-- <b>RM 2 Operating Assistance Request</b>	367,450	526,963	534,867	542,890	551,034	559,299
-- Other Subsidy	471,894	673,279	737,295	762,216	834,660	909,540
<b>Total Revenues</b>	1,315,692	1,795,680	1,885,464	1,979,737	2,078,724	2,182,660
Estimated Annual Ridership	111,672	153,363	157,964	162,703	167,584	172,611
Average Weekday Ridership	576	599	619	636	650	685
Annual Revenue Vehicle Hours	10,896	16,000	16,000	16,000	16,000	16,000
Farebox Ratio	36%	33%	33%	34%	33%	33%
Passengers per hour	10.2	9.6	9.9	10.2	10.5	10.8
Change in pass per hour*		-6.5%	3.0%	3.0%	3.0%	3.0%

Passengers Per Hour are estimated to decrease in FY 2007-08 as this is the first full year that Fairfield will operate Route 90. In FY 2006-07, Fairfield operated the service for three quarters. The route has achieved the target farebox recovery of 30% prior to FY 2008-09.

Date: April 25, 2007  
W.I.: 1255  
Referred by: PAC

ABSTRACT

MTC Resolution No. 3806

This resolution approves the allocation of Regional Measure 2 funds for South San Francisco Ferry Vessels project sponsored and implemented by the Water Transit Authority (WTA).

This resolution includes the following attachments:

Attachment A - Allocation Summary Sheet

Attachment B - Project Specific Conditions for Allocation Approval

Attachment C - MTC staff's review of WTA's Initial Project Report (IPR) for this project

Attachment D - RM2 Deliverable/Useable Segment Cash Flow Plan

Additional discussion of this allocation is contained in the Executive Director's memoranda to the MTC Programming and Allocations Committee memorandum dated April 25, 2007.

Date: April 25, 2007  
W.I.: 1255  
Referred by: PAC

Re: Approval of Allocation of Regional Measure 2 funds for the South San Francisco Ferry Project

METROPOLITAN TRANSPORTATION COMMISSION  
RESOLUTION No. 3806

WHEREAS, pursuant to Government Code Section 66500 *et seq.*, the Metropolitan Transportation Commission (“MTC”) is the regional transportation planning agency for the San Francisco Bay Area; and

WHEREAS, Streets and Highways Code Sections 30950 *et seq.* created the Bay Area Toll Authority (“BATA”) which is a public instrumentality governed by the same board as that governing MTC; and

WHEREAS, on March 2, 2004, voters approved Regional Measure 2, increasing the toll for all vehicles on the seven state-owned toll bridges in the San Francisco Bay Area by \$1.00, with this extra dollar funding various transportation projects within the region that have been determined to reduce congestion or to make improvements to travel in the toll bridge corridors, as identified in SB 916 (Chapter 715, Statutes of 2004), commonly referred as Regional Measure 2 (“RM2”); and

WHEREAS, RM2 establishes the Regional Traffic Relief Plan and lists specific capital projects and programs and transit operating assistance eligible to receive RM2 funding as identified in Streets and Highways Code Sections 30914(c) & (d); and

WHEREAS, RM2 assigns administrative duties and responsibilities for the implementation of the Regional Traffic Relief Plan to MTC; and

WHEREAS, BATA shall fund the projects of the Regional Traffic Relief Plan by transferring RM2 authorized funds to MTC; and

WHEREAS, MTC adopted policies and procedures for the implementation of the Regional Measure 2 Regional Traffic Relief Plan on June 23, 2004, specifying the allocation criteria and project compliance requirements for RM 2 funding (MTC Resolution No. 3636); and

WHEREAS, the Water Transit Authority (WTA) has submitted a request for the allocation of RM 2 funds for the South San Francisco Vessel Procurement project; and

WHEREAS, South San Francisco Vessel Procurement project number 27 under RM 2 and is eligible to receive RM 2 funding as identified in Streets and Highways Code Sections 30914(c); and

WHEREAS, WTA has submitted an Initial Project Report, as required pursuant to Streets and Highway Code Section 30914(e), to MTC for review and approval; and

WHEREAS, Attachment A to this resolution, attached hereto and incorporated herein as though set forth at length, lists the project and phase for which the WTA is requesting RM2 funding and the amount recommended for allocation by MTC staff; and

WHEREAS, Attachment B to this resolution, attached hereto and incorporated herein as though set forth at length, lists the required project specific conditions which must be met prior to execution of the allocation and any reimbursement of RM2 funds; and

WHEREAS, Attachment C to this resolution, attached hereto and incorporated herein as though set forth at length, includes MTC staff's review of WTA's Initial Project Report (IPR) for this project; and

WHEREAS, Attachment D attached hereto and incorporated herein as though set forth at length, lists the cash flow of RM2 funds and complementary funding for the deliverable/useable RM2 project segment; now, therefore be it

RESOLVED, that MTC approves MTC staff's review of WTA's Initial Project Report (IPR) for this project as set forth in Attachment C; and be it further

RESOLVED, that MTC approves the allocation and reimbursement of RM2 funds in accordance with the amount and reimbursement schedule for the phase, and activities as set forth in Attachment A; and, be it further

RESOLVED, that the allocation and reimbursement of RM2 funds as set forth in Attachment A are conditioned upon WTA complying with the provisions of the Regional Measure 2 Regional Traffic Relief Plan Policy and Procedures as set forth in length in MTC Resolution 3636; and be it further

RESOLVED, that the allocation and reimbursement of RM2 funds are further conditioned upon the project specific conditions as set forth in Attachment B; and, be it further

RESOLVED, that the allocation and reimbursement of RM2 funds as set forth in Attachment A are conditioned upon the availability and expenditure of any complementary funding as set forth in Attachment D; and be it further

RESOLVED, that a certified copy of this resolution, shall be forwarded to the project sponsor.

METROPOLITAN TRANSPORTATION COMMISSION

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Bill Dodd, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at the regular meeting of the Commission held in Oakland, California, on April 25, 2007.

## REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: South San Francisco Ferry Vessel Procurement  
Sponsor: Water Transit Authority  
Project Number: 27.1

Allocation No. 27.1-1 - South San Francisco Ferry Vessels						
Activities to be funded with Allocation #1:						
Construction Management for bidding process to procure two ferry vessels and spare parts.						
Funding Information for Allocation #1:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
07380601	25-Apr-07	\$ 275,000	PSE	FY 2006-07	\$	275,000
					\$	275,000

## **REGIONAL MEASURE 2 PROGRAM**

### **Project Specific Conditions**

Project Title: South San Francisco Ferry Vessel Procurement  
Sponsor: Water Transit Authority (WTA)  
Project Number: 27.1

The allocation and reimbursement of RM2 funds for the above project are conditioned upon the following:

1. Receipt of these funds by the Water Transit Authority is conditioned on working cooperatively with MTC and the relevant local jurisdictions to encourage Transit-Oriented Development with the goal of assuring that an appropriate number of residences, jobs, services and other activities will be planned for and located within walking distance of the ferry terminals.
2. WTA may invoice MTC for eligible expenses as frequently as monthly, in accordance with the cash flow plan.
3. MTC is in receipt of letters from the existing ferry operators in the region expressing a need for the spare ferry vessels the WTA is proposing to construct with the RM2 funds and confirmation that the proposed design of the spare vessels is compatible with the operator's current facilities.

## RM2 Project Number: 27.1 South San Francisco Ferry Vessel Procurement

Lead Sponsor Water Transit Authority	Other Sponsors(s) N/A	Implementing Agency (if applicable) N/A
Legislated Project Description Commute Ferry Service for South San Francisco. Purchase two vessels for ferry services to the penninsula. Parking access and landside feeder connections must be sufficient to support ridership projections.		
RM2 Legislated Funding (in \$1,000) Total Overall Funding \$12,000	27.1 Total Estimated Project Cost (in \$1,000) \$17,000	
Project Purpose and Description To construct two new vessels that will carry up to 199 passengers and 25 bikes. These vessels will be used to support the future ferry service from Alameda/Oakland to South San Francisco.		
Funding Description  Committed Funds: The project is funded by RM2 funds and secured federal earmarks. Uncommitted Funds: This RM 2 project is fully funded. Operating Capacity: RM2 includes an annual operating subsidy for the Alameda/Oakland, Berkeley, and South San Francisco ferry services. This subsidy plus fares is projected to meet the operating expenses. The spare vessels will be operated with funds available to existing operators and the WTA for operating services that are already funded through existing sources.		

### Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Environmental Document/Preliminary Engineering	N/A	N/A	\$0
2	Designs, Plans, Specs, & Estimates	4/2007	12/07	\$275
3	Right-of-Way Acquisition	N/A	N/A	\$0
4	Construction	12/2007	4/2009	\$16,725
Total:				\$17,000



## Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

<b>Project Title</b>	South San Francisco Ferry Vessel Procurement	<b>Project No.</b>	27.1
<b>Lead Sponsor</b>	WTA		

Fund Source	Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total
<b>Committed</b>										
RM2	PSE				275					275
RM2	Construction					11,725				11,725
FY 2004 Ferry Boat (Fed)						881				881
FY 2005 Ferry Boat (Fed)						694				694
FY 2006 Ferry Boat (Fed)						630				630
Section 5309 Earmark						2,795				2,795
Total:		0	0	0	0	16,725	0	0	0	\$ 17,000
<b>Uncommitted</b>										
Total:		0	0	0	0	0	0	0	0	\$ -
<b>Total Project Committed and Uncommitted</b>										
		Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total
Total:		0	0	0	0	16,725	0	0	0	\$ 17,000

## REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

South San Francisco Ferry Vessel Procurement  
Sponsor: Water Transit Authority  
RM2 Project Number: 27.1

	PRIOR	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	TOTAL
<b>RM2 Funds Total</b>	-	-	-	275,000	-	-	275,000
<b>Environmental (ENV)</b>	0	0	0	0	0	0	0
							0
<b>Final Design (PS&amp;E)</b>	0	0	0	275,000	0	0	275,000
RM2				275,000			275,000
							0
							0
<b>Right of Way</b>	0	0	0	0	0	0	0
							0
							0
							0
<b>Construction</b>	0	0	0	0	0	0	0
RM2							0
							0
							0
<b>TOTAL FUNDING</b>							
Environmental	0	0	0	0	0	0	0
Final Design (PS&E)	0	0	0	275,000	0	0	275,000
Right of Way	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0
<b>PROJECT TOTAL</b>	0	0	0	275,000	0	0	275,000